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| APPLICATION NO. | FILING DATE         | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.    | CONFIRMATION NO |  |
|-----------------|---------------------|----------------------|------------------------|-----------------|--|
| 10/645,395      | 08/21/2003          | Paul G. Strupp       | 5858P9603              | 8093            |  |
| 45065           | 7590 12/01/2006     |                      | EXAM                   | EXAMINER        |  |
| SUN/BLAKELY     |                     |                      | LEE, JINHEE J          |                 |  |
|                 | IRE BOULEVARD, SEVE | NTH FLOOR            | ART UNIT PAPER NUMBER  |                 |  |
| LUS ANGELE      | ES, CA 90025-1030   |                      | . 2174                 |                 |  |
|                 |                     |                      | DATE MAILED: 12/01/200 | 4               |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)   |         |  |  |  |  |
|--|--|--|---------|--|--|--|--|
|  | 10/645,395   | STRUPP, PAUL G.  |         |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit   |         |  |  |  |  |
|  | Jinhee J. Lee  | 2174   |         |  |  |  |  |
| The MAILING DATE of this communication app   | ears on the cover sheet with   | the correspondence address   | s       |  |  |  |  |
| Period for Reply   |  |  |         |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was period to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATE OF THIS COMMUNICATE OF THIS COMMUNICATE OF THIS COMMUNICATE OF THIS CALL | ATION.  If y be timely filed  HS from the mailing date of this commun  NDONED (35 U.S.C. § 133). | ,       |  |  |  |  |
| Status   |  |  |         |  |  |  |  |
| 1) Responsive to communication(s) filed on   |  |  |         |  |  |  |  |
|  | ·<br>action is non-final.  |  |         |  |  |  |  |
| 3) Since this application is in condition for allowar  |  | re prospoution as to the moi   | rito io |  |  |  |  |
| closed in accordance with the practice under E   | ·  | •  | 1113 13 |  |  |  |  |
| olosed in accordance with the practice under L   | x parte Quayle, 1955 C.D.  | 11, 400 0.0. 210.  |         |  |  |  |  |
| Disposition of Claims  |  |  |         |  |  |  |  |
| 4) Claim(s) 1-36 is/are pending in the application.  |  |  |         |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw  | 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |         |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |         |  |  |  |  |
| 6) Claim(s) is/are rejected.   | Claim(s) is/are rejected.  |  |         |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |  |         |  |  |  |  |
| 8) Claim(s) <u>1-36</u> are subject to restriction and/or 6  | election requirement.  |  |         |  |  |  |  |
| Application Papers   |  |  |         |  |  |  |  |
| 9) The specification is objected to by the Examine   | r.   |  |         |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) acce  |  | the Examiner.  |         |  |  |  |  |
| Applicant may not request that any objection to the  | •  |  |         |  |  |  |  |
| Replacement drawing sheet(s) including the correct   |  |  | 121(d). |  |  |  |  |
| 11) ☐ The oath or declaration is objected to by the Ex   | •  |  |         |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |  |         |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign  | priority under 35 U.S.C. § 1   | I 19(a)-(d) or (f).  |         |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  | (-)  |         |  |  |  |  |
| 1. Certified copies of the priority documents  | s have been received.  |  |         |  |  |  |  |
| 2. Certified copies of the priority documents  | s have been received in Ap   | plication No   |         |  |  |  |  |
| 3. Copies of the certified copies of the prior   | rity documents have been re  | eceived in this National Stag  | je      |  |  |  |  |
| application from the International Bureau  | ı (PCT Rule 17.2(a)).  |  |         |  |  |  |  |
| * See the attached detailed Office action for a list   | of the certified copies not re   | eceived.   |         |  |  |  |  |
|  |  |  |         |  |  |  |  |
| Attachment(s)  |  |  |         |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) 🗍 Interview Sur   | mmary (PTO-413)  |         |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/   | Mail Date  |         |  |  |  |  |
| Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date  | 5)  Notice of Info<br>6) Other:  | ormal Patent Application   |         |  |  |  |  |
| . apar rio(a)/main bate  | O, Coller.   | •  |         |  |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-30, drawn to graphical representation and its method, classified in class 715, subclass 734.
- II. Claims 31-36, drawn to an article with readable medium or computer with a readable medium, classified in class 711, subclass 172.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions have different effects.
- 3. Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Tim Shulty on 11/20/06 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the

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requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinhee J. Lee whose telephone number is 571-272-1977. The examiner can normally be reached on M, T, Th and F at 6:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on 571-272-2100 ext. 74. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jinhee J Lee Primary Examiner Art Unit 2174

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